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	TRANSMITTAL					Application Number			09/451,269								
formo` 🙍					Filing Date			NOVEMBER 30, 1999									
S S S Firs							First Named	armed Inventor MARTINUS J. TOPS				OPS	2	پ	R		
(to be used for all correspondence after inval filing)							Group Art Unit			2879							
GENT & THAN							Examiner			ZIMMERMAN, G.						ALT	
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ENCLOSURES (check all that apply)  Assignment Papers  Appeal Communication to Board																	
$\boxtimes$	Response to Office Action Dated February 28, 2002					Assignment Papers  (for an Application)  Appeal Communication  of Appeals and Integer							aru				
	After Final				$\boxtimes$	Drawings: 3 Substitute Sheets				Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)							
	Affidavits/declaration(s)					After Allowance Communication to Group											
						Petition Routing Slip (PTO/SB/69) and Accompanying Petition					Proprietary Information						
	Status Letter					To Convert a Provisional Application				$\boxtimes$	Post Card Receipt						
	Extension of Time Request (dup)					Power of Attorney, Revocation Change of Correspondence Address				×	Additional Enclosure(s) (please identify below):						
	Expres Reque	donment			Terminal Disclaimer				$\boxtimes$	Substitute Specification							
	Information Disclosure Statement, PTO-1449, art					Small Entity Statement			$\boxtimes$	Marked Up Specification							
Certified Copy of Priority Document(s)						Request of Refund											
Response to Missing Parts/ Incomplete Application					The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No. <u>50-1713</u> . A duplicate copy of this sheet is enclosed.												
CALCULATION OF FEE																	
Small Entity Large Entity																	
	Claims After Amendment			High Prev Paid			Present Extra		Rate	Add'		or	Rate		Add'l Fee		
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First Presentation of Multiple Dep. Claim									+\$140=	:			+ \$2	80=			
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT																	
Firm or Individual name  FRANK C. NICHOLAS Registration No. 33,983 CARDINAL LAW GROUP 1603 Orrington Avenue, Suite 2000 Evanston, IL 60201																	
Signature Al. []					India.			Date MAY 28, 2002									
				7	- (	ERT	IFICATE OF	MA	ILING								
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:  MAY 28, 2002																	
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Signature FRANK C. NICHOLAS (33,983)  Date: MAY 28, 2002																	

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FRANK C. NICHOLAS (33,983)

Name of applicant, assignee or registered representative

Signature

MAY 28, 2002

Date of Signature

**PATENT** Case No. PHN 17,186 (7790/95)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re paten	t application of:	)
MA	ARTINUS J. TOPS, ET AL.	) ) Examiner: ZIMMERMAN, G.
Serial No.:	09/451,269	) Group Art Unit: 2879
Filed:	NOVEMBER 30, 1999	)
For: SA	DDLE-SHAPED DEFLECTION	

## RESPONSE TO OFFICE ACTION DATED FEBRUARY 28, 2002

**Assistant Commissioner for Patents** Washington, D.C. 20231

Dear Sir:

In response to a First Non-Final Office Action dated February 28, 2002, please amend the above-identified application as follows: